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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/589,803	08/17/2006	Tsunenori Arai	081356-0266	2407
22428 7590 12/20/2011 FOLEY AND LARDNER LLP			EXAMINER	
SUITE 500			LIPITZ, JEFFREY BRIAN	
3000 K STREET NW WASHINGTON, DC 20007			ART UNIT	PAPER NUMBER
WASHINGTON, DC 20007			3769	
			MAIL DATE	DELIVERY MODE
			12/20/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Application No.	Applicant(s)			
10/589,803 ARAI ET AL.				
Examiner	Art Unit			
JEFFREY LIPITZ	3769			
	10/589,803 Examiner			

The malenta bittle of the communication appears on t	no dovor enoct man the convergencence againsee
This application is abandoned in view of:	
□ Mapplicant's failure to timely file a proper reply to the Office letter me □ A reply was received on (with a Certificate of Mailing or o' period for reply (including a total extension of time of mm □ May reply under 37 CFR 1.113 to a final rejection consists application in condition for allowanes; (2) a timely filed Notice of Continued Examination (RCE) in compliance with 37 CFR 1.11. (c) □ A reply was received on but it does not constitute a proper final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation)	Transmission dated, which is after the expiration of the onth(s)) which expired on tute a proper reply under 37 CFR 1.113 (a) to the final rejection. only of: (1) a timely filed amendment which places the Appeal (with appeal fee); or (3) a timely filed Request for 4). er reply, or a bona fide attempt at a proper reply, to the non-
(d) ⊠ No reply has been received.	
Applicant's failure to timely pay the required issue fee and publicatifrom the mailing date of the Notice of Allowance (PToL-85). (a) The issue fee and publication fee, if applicable, was received by which is after the expiration of the statutory period for pallowance (PToL-85).	on (with a Certificate of Mailing or Transmission dated
(b) The submitted fee of \$ is insufficient. A balance of \$	_ is due.
The issue fee required by 37 CFR 1.18 is \$ The public (c) The issue fee and publication fee, if applicable, has not been re	
Applicant's failure to timely file corrected drawings as required by, a Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Catter the expiration of the period for reply. (b) No corrected drawings have been received.	·
 The letter of express abandonment which is signed by the attorney the applicants. 	or agent of record, the assignee of the entire interest, or all of
 The letter of express abandonment which is signed by an attorney 1.34(a)) upon the filing of a continuing application. 	or agent (acting in a representative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interference rend of the decision has expired and there are no allowed claims.	lered on and because the period for seeking court review
7. The reason(s) below:	
	enry M. Johnson, III/ irmary Examiner, Art Unit 3769

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)